Dart Aerospace Ltd. Monday, 10/30/2006 4:15:39 PM Date: Kim Johnston User: **Process Sheet** : SUPPORT ASSEMBLY **Drawing Name** : CU-DAR001 Dart Helicopters Services Customer Job Number : 29236 : 10464 **Estimate Number** : NIA : D3278041 **Part Number** P.O. Number S.O. No. : NW : D3278 REV. B **Drawing Number** : 10/30/2006 This Issue Project Number : N/A Prsht Rev. : N/V : SMALL /MED FAB **Drawing Revision** Type First Issue : 28273 Material **Previous Run** Each : 11/20/2006 40 Um: Qty: **Due Date** Written By Checked & Approved By 04.04.19 New issue KJ/JLM : Est:A Comment **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: SUPPORT 29236A 1.0 Comment: Sub-Component SUPPORT D3278-1 B 29236A 06-11-16 40 29236B 2.0 Comment: Sub-Component SUPPORT 06-11-16 3.0 D32783 40.0000 Each(s) Comment: Qty.: 1.0000 Each(s)/Unit Total: Spacer FF 06-11-18 Pick: Qty Part Number Description B28274 × 18 / B29238 × 23 D3278-3 Spacer 1 MS20426AD37 4.0 4.0000 Each(s)/Unit Total: 160.0000 Each(s) Comment: Qty.: **RIVET** FF. 06-11-17 Pick: Part Number 🗸 Description

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE

Comment: SMALL & MEDIUM FAB RESOURCE 1

Rivet spacers with support as per Dwg D3278.

Rivet

MS20426AD3-X



FF 06-11-17

5.0

## Dart Aerospace Ltd

W/O:		*:	-	WORK ORDER CHANGES					
DATE	STEP	7		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No: _	PAR #:	<u> </u>	Fault Category:	NCR: Yes No DQA	. P D	ate: <u>%/1//</u> ∂
	+ 3	•		QA: N/C Closed	: D	ate:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B			Approval	Annroyal		
DATE	STEP	Section A	Initial Action Description Chief Eng Chief Eng		Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector.		
		1D3278-1	A.	Scrap & destroy	FE 06-11-16	1.1	A,			
ou fully	5	+103273-3 were	ogen	Scrap & destroy		I VLA	angul			
		whom removing rivet svill sliped Hole to large		, repriese sa		06/11/22		10011-12		
				3.7 2.000						
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NOTE: Date & initial all entries

Monday, 10/30/2006 4:15:40 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: SUPPORT ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 29236 Part Number: D3278041 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP D22301 Mounting Lug 7.0 Comment: Qty.: 80,0000 Each(s) 2.0000 Each(s)/Unit Total: Mounting Lug × Pick: Packing Kit Qty Part Number Description FF 06-11-21 40 D2230-1 Mounting Lug 8.0 AN413A Comment: Qty.: 2.0000 Each(s)/Unit Total: 80.0000 Each(s) Bolt Pick: Packing Kit Qty Part Number Description FF 06-11-21 M102380 40 Bolt 2 AN4-13A AN960JD416 Comment: Qtv.: 4.0000 Each(s)/Unit Total: 160.0000 Each(s) Washer Pick: Packing Kit FF 06-11-21 40 Qty Part Number Description AN960JD416 Washer MS21042L4 10.0 80.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: Nut Pick: Packing Kit Qty Part Number Description FF 06-11-21 2 MS21042L4 Nut 11.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Assemble support as per Dwg D3278. \*\*\*DO NOT TIGHTEN BOLTS\*\*\* FF 06-11-21 18 Identify as D3278-041

Page 2

Dart Aerospace L
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W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
<del>,</del>									
-									
Part No	):	PAR #: Fault Category:	NCR: Ye	s(No) DQ	A:	Date: <	06/11/34		
			QA	: N/C Close		Date: _			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B			Approval	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Chief Eng	QC Inspector				

NOTE: Date & initial all entries

Monday, 10/30/2006 4:15:40 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: SUPPORT ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 29236 Part Number: D3278041 Job Number: Description: Seq. #: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 12.0 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 13.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location:\_ QC21 14.0



Comment: FINAL INSPECTION/W/O RELEASE



c2 06/11/24

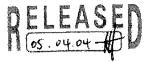
<b>Dart Aerospace Ltd</b>
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W/O:			WC	RK ORDER CHANG	GES				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						·			
Part No	:	PAR #:	Fault Categ	jory:	NCR: Ye	s No <b>DQ</b>	<b>A</b> :	Date: _	
					QA	N/C Close	d:	_ Date: _	
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NO	R)			
DATE	STEP	Description of NC	Corrective Action Section B			Verific	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigi Da	1& Sect		Chief Eng	QC Inspector
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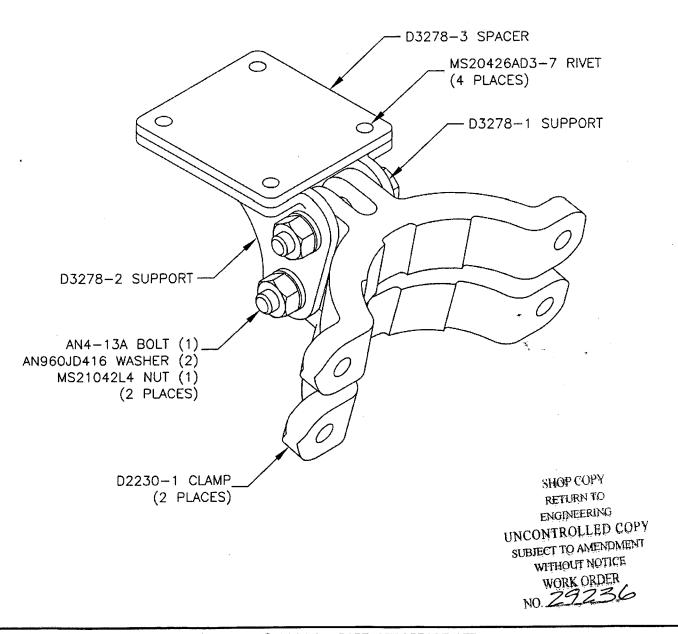
NOTE: Date & initial all entries



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	W	<b>#</b>	D3278 sh	EET 1 OF 3
DATE		<u> </u>	TITLE	SCALE
05.03.31			SUPPORT ASSEMBLY	NTS
Α		04.03.03	NEW ISSUE	
В		05.03.31	CHANGE DIM/TOL TO ENSURE FIT	•



## D3278-041 SUPPORT ASSEMBLY

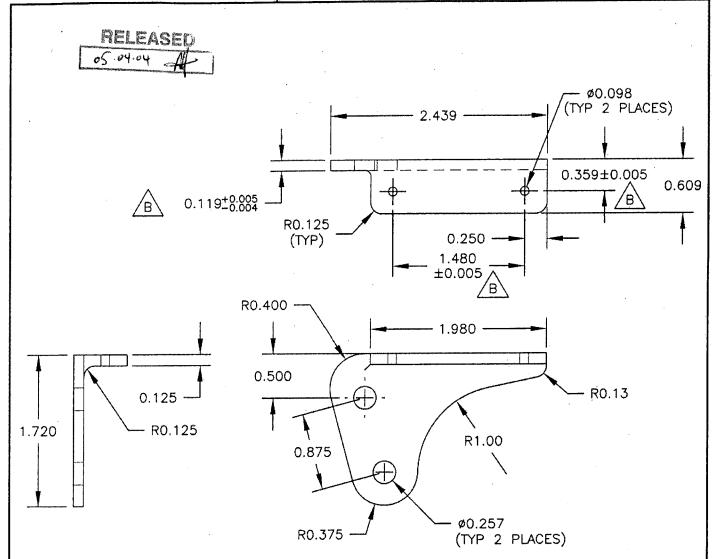


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1	#	D3278	SHEET 2 OF 3
DATE		TITLE	SCALE
05.03.31		SUPPORT ASSEMBLY	1:1



## <u>D3278-1 SUPPORT (SHOWN)</u> D3278-2 SUPPORT (OPPOSITE)

- 1) MACHINE PER DWG FILE "D3278-1.SLDPRT"
- 2) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-250/8 OR QQ-A-250/17) TO (REF DART SPEC. M6061T6B OR M6061T6S)

  ENGINEERING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

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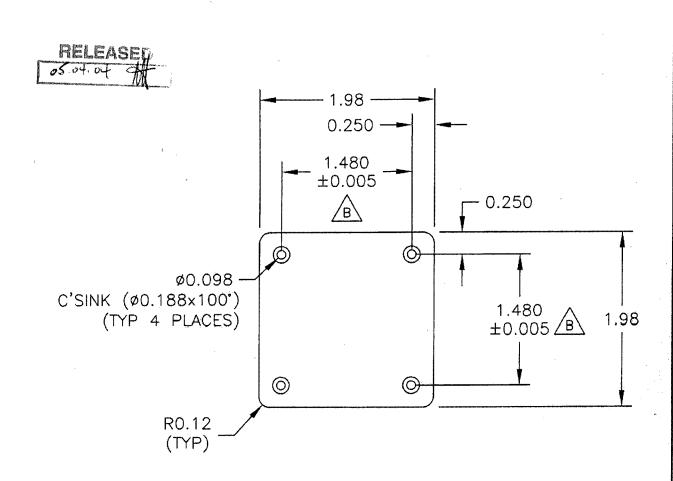
WORK ORDER NO. 29236

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DATE	<u> </u>	TITLE			SCA	LE
05.03.31		SUPPORT	ASSEMBLY			1:1



D3278-3 SPACER

SHOP COPY

- 1) MATERIAL: BLACK DELRIN / UHMW PER DART SPEC M-DELRIN-B OR M-DELRIN-B O.125 THICK
- 2) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

4) ALL DIMENSIONS ARE IN INCHES.

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